Linearner Support Consolities some a green, and med festig and to be subject to penalties as job side from in Section 21 or

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

#### ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

REGISTRATION SO. 13-R-001

TORM APPROVED

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA Include Zip Code)

> University of Vermont and State Agriculture College 116 Hills Building

Burlington, VT 05405-00082

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) Given Facility **Dewey Facility** Ungulate Facility

A.  Animals Covered  By The Animal  Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain- relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected tire procedures, results, or interpretation of the leaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached fo this report).	TOTAL NO OF ANIMAL (Cols. C + D + E
4. Dogs	0	0	27	0	27
5. Cats	0	. 0	0	0	0
6. Guinea Pig	0	427	10	0	437
7. Hamsters	0	0	0	0	0
8. Rabbits	0	0	51	0	51
9. Non-human Primates	0	0	0	0	0
10. Sheep	0	0	0	0	0
11. Pigs	0	0	83	0	83
12. Other Farm Animals	0	0	0	0	0
Goats	0	4	13	0	17
13. Other Animals	0	0	0	0	0
Deer Mice	0	73	0	0	73
Woodland Jumping Mice	0	8	0	0	8
Red-back Vole	0	1	0	0	1

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.

STUDE OF SEC. OF INSTITUTIONAL OFFICIAL

- This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards arid regulations be specified and explained by the 3) principal investigator arid approved by the Institutional Animal Care arid Use Committee (IACUC) A summary of all such exceptions is attached to this annual report. addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected
- The attending veterinarian fur this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care arid use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFIC	IAL
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(Chief Executive Officer or Legally Responsible Institutional Official)

I certify that the above is true, correct, and complete (7 U S C Section 2143)

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL

DATE SIGNED

2-8-01

23 (OCT88), which is obsolete

# INTERPRETATES DEPARTMENT DE AGRIC CERTIRE

## ANIMAL AND PLANT HEALTH INSPECTION SERVICE

CONTINUATION SHEET FOR ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT) All redactions on this page are pursuant to (b)(6) & (b)(7)(c). 13-R-001

FORM APPROVED OMB, No., 9579-0036

In

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA

University of Vermont and State Agriculture College 116 Hills Building Burlington, VT 05405-00082

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments,	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected tire procedures, results, or interpretation of the leaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these	F.  TOTAL NO OF ANIMAL  (Cols. C + D + E
12. &/OR 13. Other (List by species)	research, or surgery but not yet used for such purposes.	pain, distress, or use of pain- relieving drugs.	anesthetic, analgesic, or tranquilizing drugs were used.	the proceaures producing pain or distress in these animals and the reasons such drugs were not used must be attached fo this report).	D+E
Smokey Shrew	0	2	0	0	2
Chipmunk	0	8	0	0	8

- Professionally acceptable standards governing the care, treatment, and use of animals. including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards arid regulations be specified and explained by the principal investigator arid approved by the Institutional Animal Care arid Use Committee (IACUC) A summary of all such exceptions is attached to this annual report, addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected
- The attending veterinarian fur this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care arid use.

(Chief Executive Office	DQUARTERS RESEARCH FACILITY OFFICIAL er or Legally Responsible Institutional Official) we is true, correct, and complete (7 U S C Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL	DATE SIGNED
hich is obsole	ete .	0, 0

### **Facility Sites Listing**

Licensee/Registrant Name: University of Vermont and State Agriculture College License/Registration Number: 13 - R - 001 Please list below all sites that house regulated animals under the above number. Be sure to include all requested information. If the line does not apply, please mark it N/A. If you have more than three (3) sites copy this form as many times as needed before filling in the sites. College of Medicine Site No: 1 Name/Department: Address: Given Medical Building Burlington, VT 05405 Building: Given Medical Building Floor/Room: Basement/C024 Contact Person: Phone No: Site No: 2 Name/Department: College of Medicine Address: 655C Spear Street South Burlington, VT Building: Ungulate - Bio-Research Complex Facility Floor/Room: First Floor/105 Contact Person: Phone No: Site No: 3 Name/Department: Department of Psychology Address: #1 Colchester Avenue Burlington, VT 05405 Building: Dewey Hall Floor/Room: 4th/429 Contact Person: Phone No:

additional information

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UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO

FORM APPROVED OMB NO 0579-0036

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

include Zip Code) 13-R-0009, Cust ld 265

> VERMONT TECHNICAL COLLEGE VERMONT TECHNICAL COLLEGE RANDOLPH CENTER, VT 05061

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA,

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching	 tional
sheets if necessary.)	

F	ACILITY	LOCATIONS	(Sites)

Vernant Technical tallege's veteriory Technology Lab, Morrill Hall, Randolph Ctr VT 05061 Teaching Facility only = Noheleach						
Technology Farm steak, Randolph Cr. VI 05061						
REPORT OF ANIMALS USED BY O	R UNDÉR CONTROL Ó	F RESEARCH FACILITY	(Attach adiditional sheets if ne-	cessary or use APHIS FORM 7023A.)		
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which leaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or fests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F.  TOTAL NO OF ANIMALS  (Cols. C + D + E)	
4. Dogs		6	5	O	11	
5. Cats		3	6	0	9	
6. Guinea Pigs			0	0	1	
7. Hamsters		0	0	Ŏ	0	
8. Rabbits		0	6	0	6	
9. Non-human Primates		0	0	0	0	
10. Sheep			0	0		
11. Pigs		0	Ó	0	0	
12. Other Farm Animals — 0	Doat		0	0		
Harres		1		0	2	
13. Other Animals				0		
Rats		15	0	O	15	
Mice		30	0	Ò	30	

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected
- The attending vetermanan for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

#### CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

Licertify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

**APHIS FORM 7023** 

ASSURANCE STATEMENTS

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

(AUG 91)